**Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a))**

Pursuant to 37 C.F.R. § 1.8, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

Dated: June 20/2001Name of Person Certifying: David W. Maher

Printed Name David W. Maher

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jennifer H. LAI, et al.

Assignee: Quantum Dot Corp.

Filing Date: April 30, 2001

Examiner: Not Yet Assigned

Serial No.: 09/846,430

Group Art Unit: Not Yet Assigned

Title: Methods and Compositions for Polynucleotide Analysis Using Generic Capture Sequences

**REQUEST FOR PERMISSION TO WITHDRAW AS ATTORNEY**  
**(37 C.F.R. § 10.40(b))**

1. I, an attorney signing below, respectfully request permission to withdraw from all further responsibility in this case, in accordance with 37 C.F.R. § 1.36.

**LAST KNOWN ADDRESS OF CLIENT**

2. The last known mailing address of the client is:  
Correspondence should be directed to the following address:

Kenneth Barovsky, Ph.D.  
Vice President & Intellectual Property Counsel  
Quantum Dot Corporation  
26136 Research Road  
Hayward, CA 94545

**BASIS FOR WITHDRAWAL REQUEST**

3. The basis for the request for withdrawal is 37 C.F.R. § 10.40(b).  
The practitioners of record have been discharged.

**ALLOWANCE OF TIME FOR CLIENT TO ACT**

4. Status of this Application:

As far as is known, as of the date of transmission of this Withdrawal, this application is pending and no action is due within thirty (30) days.

**NOTIFICATION OF CLIENT**

5. In accordance with 37 C.F.R. § 10.40(a), a copy of this request, including attachments, is being sent to the client.



A copy of the letter to the client is attached.

### NUMBER OF COPIES OF REQUEST

6. This request is enclosed in triplicate.

### RELATED APPLICATIONS

7. Related Applications for Which Withdrawal is Requested

Withdrawal also has been requested in the following related applications:

<u>Application Number</u>	<u>Group</u>	<u>Status of Withdrawal Request</u>
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### SIGNATURE OF WITHDRAWING PRACTITIONER

8. Signature(s) of the attorney(s) withdrawing (or signature of an authorized attorney on behalf of an attorney withdrawing).

Date: June 20, 2001

David W. Maher  
David W. Maher Registration No. 40,077

On behalf of:

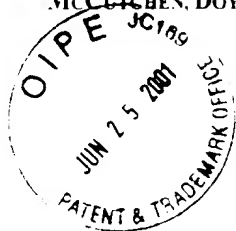
Attorney	Registration No.	Attorney	Registration No.
David Beck	37,776	John W. Calkins	43,523
Patricia R. Coleman James	37,155	Darren E. Donnelly	44,093
Terry Garnett	44,698	Carol M. Gruppi	37,341
Susan Hubl	47,668	David W. Maher	40,077
Christian Platt	46,998	Roger Sampson	44,314
Michael J. Shuster	41,310	William E. Thomson, Jr.	20,719
Michael E. Woods	33,466	Rajiv Yadav	43,999
Vincent K. Yip	42,245		

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MCCUTCHEN, DOYLE, BROWN & ENERSEN, LLP



June 20, 2001

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dmaher@mdbe.com

Our File No. 22564-7002

**Privileged and Confidential  
Attorney/Client Privilege**

Kenneth Barovsky, Ph.D.  
Vice President & Intellectual Property Counsel  
Quantum Dot Corporation  
26136 Research Road  
Hayward, CA 94545

**Re: U.S. Patent Application entitled  
"Methods of Using Semiconductor Nanocrystals in  
Bead-Based Nucleic Acid Assays"  
Serial No. 09/815,585;  
QDC Ref. No. 0006A-US/PCT /Our Ref No. 22564-0701US**

**Re: U.S. Patent Application entitled  
"Quantum Dot Encoded Cells"  
Serial No. 60/238,677  
QDC Ref. No. 0014(P)/Our Ref No. 22564-0702**

**Re: U.S. Patent Application entitled "Loop Probe  
Hybridization Assay for Polynucleotide Analysis"  
Serial No. 09/815,510  
QDC Ref. No. 0006B-US/PCT/Our Ref No. 22564-0703US**

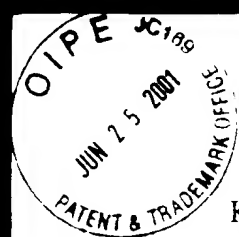
**Re: U.S. Patent Application entitled  
"Homogeneous Assay for DNA Analysis Using Generic  
Molecular Beacons"  
Serial No. 60/230,186  
QDC Ref. No. 0019P/Our Ref No. 22564-0705**

**ATTORNEYS AT LAW**

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Kenneth Barovsky, Ph.D.  
June 20, 2001  
Page 2

**Re: U.S. Patent Application entitled "Methods  
and Compositions for Polynucleotide Analysis  
Using Generic Capture Sequences"**

**Serial No. 09/846,430**

**QDC Ref. No. 0016-US/Our Ref No. 22564-7002US**

**Re: U.S. Patent Application entitled "Oligonucleotide-  
Tagged Semiconductor Nanocrystals for Microarray and  
Fluorescence In Situ Hybridization"**

**Serial No. 09/766,273**

**QDC Ref. No. 0008-US/Our Ref No. 22564-0707US**

Dear Ken,

This letter will confirm that Quantum Dot Corporation has terminated our representation in the above-identified matters and we will no longer be providing legal services in connection therewith.

We have filed Requests to Withdraw as attorneys in these cases. The Requests will be effective upon approval by the U.S. Patent and Trademark Office. We understand that you will be prosecuting these cases.

We will, of course, be available to discuss our involvement in these matters with you. The files for these matters will be sent under separate cover.

Sincerely yours,

David Maher

Enclosures: As noted above.